Date of Deposit

PATENT Customer Number 22,852 Attorney Docket No. 04853.0081-01000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Prior Application Art Unit: 1616 Prior Application Examiner: Frank I. Choi				
SIR: This is a request for filing a				
○ Continuation				
1.		Enclosed is a complete copy of the prior application including the oath or Declaration and drawings, if any, as originally filed. I hereby verify that the attached papers are a true copy of prior Application No. 09/984,947 as originally filed on October 31, 2001, which is incorporated herein by reference.		
2.		Enclosed is a substitute specification under 37 C.F.R. § 1.125. The undersigned hereby verifies that no new matter is added in this substitute specification.		
3.		Enclosed is a Request for Non-Publication of Application and Certification Under 35 U.S.C. § 122(b)(2)(B)(i).		
4.	\boxtimes	A Preliminary Amendment is enclosed.		

5. The filing fee is calculated on the basis of the claims existing in the prior application as amended in the Preliminary Amendment filed herewith.

Basic Application Filing Fee				\$770	\$	770.00	
	Number of Claims		Basic	Extra Claims			
Total Claims	22	-	20	2	x \$18		36.00
Independent Claims	2	-	3		x \$86		0
						290.00	
Subtotal				\$	1,096.00		
Reduction by 1/2 if small entity				-			
TOTAL APPLICATION FILING FEE				\$	1,096.00		

6.	\boxtimes	Please do NOT charge the filing fee to Deposit Account No. 06-0916.		
7.		The Commissioner is hereby authorized to charge any other fees which may be required including fees due under 37 C.F.R. § 1.16 and any other fees due under 37 C.F.R. § 1.17, or credit any overpayment during the pendency of this application to Deposit Account No. 06-0916.		
8.		New acceptable drawings are enclosed.		
9.		The prior application is assigned of record to: NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY and Atsuo ITO, recorded at Reel 013318, Frame 0257.		
10.	\boxtimes	Priority of Application No. 2000-333932, filed on October 31, 2000, in Japan is claimed under 35 U.S.C. § 119. A certified copy		
		☐ is enclosed or ☐ is on file in the prior application.		
11.		Small entity status is appropriate and applies to this application.		
12.	\boxtimes	The power of attorney in the prior application is to at least one of the		

The power of attorney in the prior application is to at least one of the following: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg.

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13.	\boxtimes	The power appears in the original declaration of the prior application
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14.	Since the power does not appear in the original declaration, a copy of the
	power in the prior application is enclosed.

15.		Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT and DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315, Customer Number 22,852 .
16.		Recognize as associate attorney
17.	\boxtimes	Also enclosed is:
		An Information Disclosure Statement Under 37 C.F.R. § 1.97 (b) (2 pages pages 1 and 2); and
		Form PTO 1449 (2 pages, pages 1 and 2).
		Petition For Three (3) Month Extension of Time (2 pages, page 1 and 2).

<u>PETITION FOR EXTENSION</u>. If any extension of time is necessary for the filing of this application, including any extension in parent Application No. 09/984,947, filed October 31, 2001, for the purpose of maintaining copendency between the parent application and this application, and such extension has not otherwise been requested, such an extension is hereby requested, and the Commissioner is authorized to charge necessary fees for such an extension to Deposit Account No. 06-0916. A duplicate copy of this paper is enclosed for use in charging the deposit account.

> FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: March 15, 2004

By: Danielle M. Pasqualone

Reg. No. 43,847